

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Ailanthus altissima*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	1-METHOXYCANTHIN-6-ONE	Wood	--	--		
3	2,6-DIMETHOXY-P-BENZOQUINONE	Bark	--	--		
8	AILANTHINONE	Bark	--	--		
8	AILANTHONE	Fruit	--	--		
47	BETA-SITOSTEROL	Plant	--	--		
4	CALCIUM-OXALATE	Plant	--	--		
8	CANTHIN-6-ONE	Wood	--	--		
1	CELLULOSE	Bark	--	--		
2	ELAIDIC-ACID	Plant	--	--		
15	FISETIN	Plant	--	--		
62	GALLIC-ACID	Plant	--	--		
3	ISOQUERCETIN	Leaf	--	--		
22	ISOQUERCITRIN	Leaf	--	--		
13	LIGNIN	Plant	--	--		
3	MUCILAGE	Plant	--	--		
5	QUASSIN	Plant	--	--		
176	QUERCETIN	Leaf	--	--		
44	SCOPOLETTIN	Plant	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
35	TANNIN	Leaf	120000	120000	0.11560400756237017	